

**Click2Download API**

(MOF EService’s)

12-September-2022

# Introduction

## Purpose

This document provides the details of the **Click2Download** virtual service hosted by **MVISION** On **MOF UAT Hub.**

## Intended Audience

|  |  |
| --- | --- |
| **Audience** | **Roles** |
| Service Consumers | Architects, Developers, Business Users |

# Service Properties

|  |  |
| --- | --- |
| **Service Property** | **Value** |
| ***Virtual REST Service Name*** | Click2Download |
| ***Service URL*** | https://eservicesportal-uat.mof.gov.ae/MofEservicesBAL/api/CmsApi/Click2Download |
| ***Service Purpose*** | The data input by end-user is sent to this API for downloading the document. |

## Request Message – Click2Download Operation

### HTTP Header Structure

| **Element / Attribute** | **Cardinality** | **Type** | **Mandatory/**  **Optional** | **Notes** |
| --- | --- | --- | --- | --- |
| UserAgent | 1 | String | Mandatory | As per talbia API standards |
| language | 1 | String | Mandatory | en for English; ar for Arabic |

Table 1: HTTP Header Structure

### Request Message Body Structure

| **Element / Attribute** | **Cardinality** | **Type** | **Mandatory/**  **Optional** | **Notes** |
| --- | --- | --- | --- | --- |
| ServiceId | 0.1 | String | Mandatory | Set value from ServiceInputConfig API Response |
| CategoryId | 0.1 | String | Mandatory | Set value from ServiceInputConfig API Response |
| StatusId | 0.1 | String | Mandatory | Set StatusId = InputId value from ServiceInputConfig API Response |
| ExternalServiceID | 0.1 | String | Mandatory | External ID of the Service FO-BK-01 |
| UserId | 0.1 | String | Mandatory | Logged-in userId |
| QuestionAndAnswers | 0.1 | Array | Mandatory | This is the array of user input |
| Question | 0.2 | string | Mandatory | Set Label/LabelAr value from ServiceInputConfig API Response |
| Answer | 0.2 | string | Mandatory | Set user input value |
| **Bookmark** | 0.2 | string | Optional | Set value from ServiceInputConfig API Response |

Table 2: Request Message Body Structure

### Response Message Body Structure

|  |  |  |
| --- | --- | --- |
| **Element / Attribute** | **Type** | **Notes** |
| Status | Int | 1=Success;0=Failed |
| Message | String | Success |
| Result - Data | String | Document as Base64String |
| UserDefined | String | File Name |

Table 3: Response Message Body Structure

# Appendix

## Contact Information

|  |  |  |
| --- | --- | --- |
| **Contact Information** | **Contact Name** | **Email Address** |
| MVISION | Abdul Rahman | Mohamed\_abdul@mvisionit.com |
| MOF |  |  |

Table 4: Contact Information

## Sample message

### Request Message

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"ServiceId": 50,

"CategoryId": 83,

"StatusId": 509,

"ExternalServiceID": "FO-BK-01",

"UserId": "wocopaugraquo-1239@yopmail.com",

"QuestionAndAnswers": [https://www.freeformatter.com/5.0.0.1/images/minus.gif

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Select Category",

"Answer": "Request to Open New Bank Account",

"**Bookmark**": "BM\_CATEGORY"

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Account Type",

"Answer": "Current Account",

"**Bookmark**": "BM\_ACCOUNT\_TYPE"

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Bank Name",

"Answer": "Abu Dhabi Commercial Bank",

"**Bookmark”** : ""

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Bank Account Name in Arabic",

"Answer": "اسم الحساب البنكي عربي",

"**Bookmark**": ""

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Bank Account Name in English",

"Answer": "account name english",

"**Bookmark**": ""

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Bank Account Currency",

"Answer": "AED",

"**Bookmark**": ""

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Account Opening Reason",

"Answer": "Business Purpose",

"**Bookmark**": ""

},

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Question": "Additional Information",

"Answer": "This is additional information",

"**Bookmark**": ""

}

],

"PrintPreview": true

}

### Response Message

{https://www.freeformatter.com/5.0.0.1/images/minus.gif

"Status": 1,

"TotalRecords": 0,

"Message": "Success",

"UserDefined": "Request to Open New Bank Account",

"UserDefined2": null,

"Cms": null,

"Result": {https://www.freeformatter.com/5.0.0.1/images/minus.gif

"ContentEncoding": null,

"ContentType": null,

"Data": "",

"JsonRequestBehavior": 0,

"MaxJsonLength": 2147483647,

"RecursionLimit": null

}

}